

Comparisons of Job Characteristics

Focus Occupation: Financial Analysts (13-2051)

Associated Occupation: Economists (19-3011)

[Compare Knowledge](#)

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<<	Focus occupation element is much lower
<	Focus occupation element is lower
0	Focus occupation element is at a similar level
>	Focus occupation element is at a higher level
>>	Focus occupation element is at a much higher level

Knowledge

Similarity of Focus Occupation to Associated Occupation: 95

Focus Occupation: Financial Analysts (13-2051)

Associated Occupation: Economists (19-3011)

Associated Occupation's Key Knowledge Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating	Evaluation of Focus Occupation	
English Language	11.2	18.9	17.1	<	Expanded education and/or training may be required
Mathematics	9.2	17.9	16.7	0	Current knowledge level may be sufficient
Economics and Accounting	4.4	17.7	19.8	>	Current knowledge level is likely sufficient
Computers and Electronics	8.4	14.4	12.0	<	Expanded education and/or training may be required
Law and Government	5.9	11.0	11.5	0	Current knowledge level may be sufficient

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Skills

Similarity of Focus Occupation to Associated Occupation: 97

Focus Occupation: Financial Analysts (13-2051)

Associated Occupation: Economists (19-3011)

Associated Occupation's Key Skills Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating	Evaluation of Focus Occupation	
Critical Thinking	10.8	13.6	12.9	0	Current skill level may be sufficient
Complex Problem Solving	9.1	13.0	11.2	<	A higher skill level may be required
Writing	9.2	13.0	13.2	0	Current skill level may be sufficient
Mathematics	6.2	12.3	10.8	<	A higher skill level may be required
Judgment and Decision Making	9.4	12.0	11.6	0	Current skill level may be sufficient
Systems Analysis	6.5	11.5	9.9	<	A higher skill level may be required
Systems Evaluation	6.4	9.7	9.7	0	Current skill level may be sufficient
Operations Analysis	5.0	9.1	7.6	<	A higher skill level may be required

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Abilities		Similarity of Focus Occupation to Associated Occupation: 98			
Focus Occupation: Financial Analysts (13-2051) Associated Occupation: Economists (19-3011)					
Associated Occupation's Key Abilities Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating	Evaluation of Focus Occupation	
Oral Expression	12.4	15.9	14.2	<	Some improvement in abilities may be required
Written Expression	9.8	15.7	13.9	<	Some improvement in abilities may be required
Oral Comprehension	12.5	14.8	13.9	0	Current ability level may be sufficient
Written Comprehension	11.0	14.5	15.0	0	Current ability level may be sufficient
Deductive Reasoning	10.6	13.2	14.1	0	Current ability level may be sufficient
Inductive Reasoning	10.2	12.5	11.9	0	Current ability level may be sufficient
Mathematical Reasoning	6.3	11.6	11.0	0	Current ability level may be sufficient
Number Facility	6.3	11.3	11.6	0	Current ability level may be sufficient
Fluency of Ideas	7.6	10.1	9.2	0	Current ability level may be sufficient

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Activities that Both Occupations Have in Common		Similarity of Focus Occupation to Associated Occupation: 75
Focus Occupation: Financial Analysts (13-2051) Associated Occupation: Economists (19-3011)		
Work Activities	Exclusivity of Activity	
Analyze scientific research data or investigative findings	27	
Analyze social or economic data	63	
Create mathematical or statistical diagrams or charts	43	
Interpret charts or tables for social or economic research	70	
Use knowledge of economic trends	77	
Use spreadsheet software	18	

Not all positions in these occupations will necessarily perform all of the listed activities. The exclusivity rating is an indication of how unique the activity is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations engage in that activity.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Tools and Technologies that Both Occupations Have in Common		Similarity of Focus Occupation to Associated Occupation: 88	
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Focus Occupation: Financial Analysts (13-2051)
Associated Occupation: Economists (19-3011)

Tools and Technologies	Exclusivity
Business function specific software	1
Calculating machines and accessories	3
Computers	1
Content authoring and editing software	1
Data management and query software	1
Finance accounting and enterprise resource planning ERP software	2
Industry specific software	1

Not all positions in these occupations will necessarily use all of the listed tools and technologies. The exclusivity rating is an indication of how unique the tool or technology is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations use that tool or technology.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.